

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): Utility Design

(X) original patent application,
 () continuation-in-part application

J1002 U.S. PTO
09/075204

10/12/01

INVENTOR(S): Viatcheslav V. OSSIPOV et al.

TITLE: HIGH-CURRENT AVALANCHE-TUNNELING AND INJECTION-TUNNELING SEMICONDUCTOR-DIELECTRIC-METAL STABLE COLD Emitter . . .

Enclosed are:

The Declaration and Power of Attorney. signed unsigned or partially signed
 5 sheets of drawings (one set) Associate Power of Attorney
 Form PTO-1449 Information Disclosure Statement and Form PTO-1449
 Priority document(s) (Other) _____ (fee \$ _____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	20 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	2 — 3	0	X \$80	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$ 0
BASIC FEE: Design (\$320.00); Utility (\$ 740)				\$ 740
TOTAL FILING FEE				\$ 740
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 740

Charge \$ 740 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

* Express Mail* label no.

Respectfully submitted,

Date of Deposit _____

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By _____

Typed Name:

VLATCHESLAV V. OSSIPOV *et al.*

By John W. Ryan

John W. Ryan

Attorney/Agent for Applicant(s)
Req. No. 33 771

Date: Oct 14 1950

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